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1 A bill to be entitled 2 An act relating to biosolids management; creating s. 3 403.08715, F.S.; providing legislative findings; 4 defining the term "biosolids"; requiring the 5 Department of Environmental Protection to adopt rules 6 for biosolids management to protect water quality; 7 requiring the department to initiate rulemaking by a 8 date certain; clarifying existing statutes are not 9 superseded by this act; providing that certain 10 ordinances, moratoriums, or regulations remain in effect until they are repealed, expired, or upon the 11 12 effective date of rules adopted by the department; 13 providing an effective date. 14 Be It Enacted by the Legislature of the State of Florida: 15 16 17 Section 1. Section 403.08715, Florida Statutes, is created 18 to read: 19 403.08715 Biosolids Management.-20 (1) LEGISLATIVE FINDINGS.-The Legislature finds it is in 21 the best interest of the state to: 22 Regulate biosolids management to minimize the (a) 23 migration of nutrients that impair waterbodies. 24 Expedite implementation of the recommendations of the

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Biosolids Technical Advisory Committee, which includes

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permitting based on site-specific application conditions,
increased inspection frequencies, groundwater and surface water
monitoring protocols, and nutrient management research to
improve the management of biosolids and protect the state's
water resources and water quality.

- (c) Expedite the implementation of biosolids processing innovative technologies as a means to improve biosolids management and protect water resources and water quality.
- (2) DEFINITIONS.—As used in this section, the term "biosolids" has the same meaning as in s. 373.4595(2).
 - (3) RULEMAKING.-
- (a) The department shall adopt rules for biosolids management to:
- 1. Permit the use of biosolids in a manner that minimizes the migration of nutrients and that prevents impairment of surface water and groundwater quality, including:
- <u>a. Site-specific land application rates of biosolids based</u>
 <u>on soil characteristics, soil adsorption capacity, water table</u>
 <u>characteristics, hydrogeology, site use, and distance to surface</u>
 water;
- b. An evaluation of the percentage of water extractable phosphorus in all biosolids to inform the appropriate application rate; and
- c. Criteria for low, medium, and high-risk sites that guide application practices and required water quality

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- 2. Establish site specific groundwater and surface water monitoring requirements.
- (b) The department shall initiate rulemaking by August 1, 2019.
 - (4) APPLICABILITY.-
- (a) Nothing herein shall be construed to conflict with or supersede the provisions of ss. 373.4595 and 373.811.
- (b) An ordinance, moratorium, or regulation adopted by a municipality or county before February 1, 2019, relating to the land application of Class B biosolids, shall remain in effect until such time as the local government repeals or lets expire the ordinance, moratorium, or regulation or until the effective date of rules adopted by the department pursuant to subsection (3).
 - Section 2. This act shall take effect July 1, 2019.

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